

AUTOMATIC GENERATOR STARTING PROTECTION

ABSTRACT

This document discusses, among other things, systems, devices, and methods of disabling an automatic generator starting (AGS) actuator, such as used with a fuel-powered AC power generator providing AC electrical power to a recreational vehicle (RV) or other vehicle. The AGS actuator is disabled in response to a fault condition, such as may be indicative of a risk of hazardous gas, such as carbon monoxide (CO) accumulating near the vehicle, potentially in an enclosed area. After such disabling is performed, the vehicle driver would then have to consciously re-engage the AGS actuator. Factors useful for determining whether the fault condition exist include, among other things, transmission position, wheel rotation, vehicle engine operation status, ignition status, and/or an exhaust gas sensor.

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